

**Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore**

**Shri Vaishnav Institute of Information Technology**

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| <b>Choice Based Credit System (CBCS) Scheme in the light of NEP-2020</b> |  |
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[illegible]

**SEMESTER - III ( 2026-2029)**

| S. No. | Course Code  | Course Name                          | Teaching  |          |           | Credits   | Examination Scheme            |                     |                            |                               |                            | Total Marks |
|--------|--------------|--------------------------------------|-----------|----------|-----------|-----------|-------------------------------|---------------------|----------------------------|-------------------------------|----------------------------|-------------|
|        |              |                                      |           |          |           |           | Theory                        |                     |                            | Practical                     |                            |             |
|        |              |                                      | L         | T        | P         |           | End Sem University Exam (60%) | Two Term Exam (20%) | Teachers Assessment* (20%) | End Sem University Exam (60%) | Teachers Assessment* (40%) |             |
| 1      | DTCH101      | Engineering Chemistry                | 3         | 0        | 2         | 4         | 60                            | 20                  | 20                         | 30                            | 20                         | 150         |
| 2      | DTCS301      | Object Oriented Programming (Python) | 3         | 0        | 2         | 4         | 60                            | 20                  | 20                         | 30                            | 20                         | 150         |
| 3      | DTCS303      | Statistics, Probability and Calculus | 3         | 1        | 0         | 4         | 60                            | 20                  | 20                         | 0                             | 0                          | 100         |
| 4      | DTCS305      | Unix Lab                             | 0         | 0        | 2         | 1         | 0                             | 0                   | 0                          | 30                            | 20                         | 50          |
| 5      | DTCS306      | Computer Hardware Lab                | 0         | 0        | 2         | 1         | 0                             | 0                   | 0                          | 0                             | 50                         | 50          |
| 6      | DTHU101      | Communication Skills                 | 0         | 0        | 4         | 2         | 0                             | 0                   | 0                          | 30                            | 20                         | 50          |
| 7      | DTMA201N     | Applied Mathematics-II               | 3         | 0        | 0         | 3         | 60                            | 20                  | 20                         | 0                             | 0                          | 100         |
|        | <b>Total</b> |                                      | <b>12</b> | <b>1</b> | <b>12</b> | <b>19</b> | <b>240</b>                    | <b>80</b>           | <b>80</b>                  | <b>120</b>                    | <b>130</b>                 | <b>650</b>  |

Legends: L - Lecture ; T - Tutorial/Teacher Guided Student Activity ; P - Practical ;

\*Teacher Assessment shall be based on following components: Quiz/Assignment/Project/Participation in Class, given that no component shall exceed more than 10 marks.

\*\* Teaching scheme and code is available in the basket provided by the University.

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|--------------------------|--|--------------------------|----------------------------|--|--------------------------|--------------------------|--------------------------|
| Chair Person             |  | Chair Person             | Controller of Examinations |  | Registrar                | Dean Academic            | Vice Chancellor          |
| Board of Studies         |  | Faculty of Studies       |                            |  |                          |                          |                          |
| Shri Vaishnav Vidyapeeth |  | Shri Vaishnav Vidyapeeth | Shri Vaishnav Vidyapeeth   |  | Shri Vaishnav Vidyapeeth | Shri Vaishnav Vidyapeeth | Shri Vaishnav Vidyapeeth |
| Vishwavidyalaya, Indore  |  | Vishwavidyalaya, Indore  | Vishwavidyalaya, Indore    |  | Vishwavidyalaya, Indore  | Vishwavidyalaya, Indore  | Vishwavidyalaya, Indore  |